Power Generation Plans of NHPC

1860. SHRI RAJEEV SHUKLA: Will the Minister of POWER be pleased to state:

(a) whether National Hydro-electric Power Corporation has drawn any short-term and long term plans for enhancing production of power in the country;

(b) if so, details thereof indicating cost, capacity, date of commissioning, distribution plan etc.; and

(c) the ongoing projects of the Corporation which are likely to be commissioned during 2002-2003?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA); (a) to (c) National Hydroelectric Power Corporation (NHPC) has prepared a capacity addition plan of 5310 MW for 10th Five Year Plan (2002—07) and 10341 MW for 11th Five Year Plan (2007—12). The details of these projects are given in the Statement (See below). The new projects identified by NHPC for benefits during 10th and 11th Plan will be taken up for execution after obtaining the statutory clearances, tying up of necessary funds besides arrangements for evacuation and sale of power. The Government of India is yet to finalise the outlays of 10th Five Year Plan. NHPC has projected a requirement of Rs. 37780 crores and Rs. 54947 crores for 10th and 11th Plan respectively. No project of NHPC is scheduled to be commissioned during the year 2002-03.

Statment

Details of Projects under Execution and proposed to be taken up by NHPC During 10th and 11th Plan

S.No.	Name of Project	Capacity (MW)
Project Proposed to be completed in X Plan A. On-going schemes		
1.	Dulhasti	390
2.	Chamera-II	300
3.	Dhauliganga-I	280
4.	Teesta-V	510
B. New projects		
5.	Farakka Barrage	125
6.	Teesta Low Dam St. III	132
7.	Teesta Low Dam St. IV	168
8.	Sewa-II	120
9.	Bav-I	18
10.	Bav-II	37
11.	Upper Krishna Project	810
C. Joint Venture project		
12.	Indira Sagar	1000
13.	Purulia Pumped Storage	900
14.	Omkareshwar	520
Total in X Plan		5310

S.No.	Name of Project	Capacity (MW)
Projects to be	completed in XI Plan	
1.	Loktak Downstream	90
2.	Parbati-il	800
3.	Parbati-III	520
4.	Pakal Dul	1000
5.	Bursar	1020
6.	Chamera-III	231
7.	Siang Lower Site	1700
8.	Siang Middle Site	700
9.	Subansiri Middle Site	2000
10.	Subansiri Lower Site	2000
11.	Uri-II	280
Total in XI Plan		10341

Reducing the Employment cost in Government Power Projects

1861. SHRI RAJU PARMAR: Will the Minister of POWER be pleased to state:

(a) the average and optimum employment cost in producing power in a Government owned power plant;

(b) whether the cost of generating power in Government sector is higher as compared to private sector; and

(c) if so, whether Government plans to reduce the employment cost in its power projects in the near future?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA); (a) Estimated number of employees per million Kwh of electricity sold varies from state to state, highest being 45.77 in Arunachal Pradesh to 1.55 in Gujarat. Employment cost i.e. establishment cost of a generation project depends upon the type to plant (Hydro, Thermal, Gas) and is project